

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S184	3116	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 09:06
S185	1047	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 09:07
S186	1000	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 09:08
S187	5000	S184 OR S185 OR S186	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 13:32
S190	3038	tamper-resistant	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 16:45
S210	26983	secret	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 09:46
S211	608981	secure	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 09:46
S217	3364062	(reduce\$ OR minimize\$ OR decrease\$ OR shrivel\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 10:06
S218	156987	(overhead OR (operate\$ ADJ expense\$))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 16:40
S227	1	WO-200276127-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:38
S230	1	("20020157002").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/06 10:36
S242	1	("5892900").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/12 15:55
S245	5303	retrieve SAME (IC OR (integrated ADJ circuit) OR chip)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:47
S249	1	"20020083318"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:18

## EAST Search History

S25 1	1	"20020114470"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 13:30
S25 2	1	"20020141575"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 13:30
S25 3	1	"20020150243"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 08:05
S25 4	1	"20020157002"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 13:35
S25 5	157307	(overhead OR (operate\$ ADJ expense\$) OR (operate\$ ADJ cost))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 12:57
S25 8	20984	((public OR private) ADJ key) OR (cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 16:27
S26 0	2253	S187 AND S258	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/06 16:44
S26 2	2	tamper-resistant SAME (secret ADJ storage )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 07:51
S26 4	261	chip ADJ identifier	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 07:53
S26 6	25	retrieve\$ SAME (chip ADJ identifier )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:10
S26 7	1	(secure ADJ processing) ADJ point	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 07:56
S26 8	246	(secure ADJ processing) SAME (device OR PDA )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 07:57
S27 1	109	(secure ADJ processing ) ADJ (point OR unit)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 09:19
S27 2	8	((secure ADJ processing ) ADJ (point OR unit) )	DERWENT	OR	ON	2006/09/07 09:40
S27 3	0	((secure ADJ processing ) ADJ (point OR unit) )	JPO	OR	ON	2006/09/07 09:41
S27 4	0	(personal ADJ device) SAME (cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:35

## EAST Search History

S27 5	13	(personal ADJ device) SAME (cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:39
S27 6	137	(tamper-resistant) SAME (cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:46
S27 8	5	(encrypt\$ ADJ backup) SAME secret	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:51
S27 9	3121	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:54
S28 0	1050	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:54
S28 1	1000	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:54
S28 2	5008	S279 OR S280 OR S281	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:54
S28 3	225	S282 AND ((cryptographic ADJ key) SAME secret)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 10:57
S28 6	10	S282 AND ( (cryptographic ADJ key) SAME secret SAME (IC OR chip OR (integrated ADJ circuit)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 11:00
S28 7	57	( (cryptographic ADJ key) SAME secret SAME (IC OR chip))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:48
S28 8	1	"20020157002"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 11:30
S29 0	1	("5892900").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/12 15:48
S29 1	1	S290 AND (encrypt SAME tamper-resistant)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 12:45
S29 7	50	(tamper-resistant ) SAME (secure ADJ processing)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 13:34
S29 8	14	(tamper-resistant ) SAME (secure ADJ processing ADJ (point OR unit))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 13:35

## EAST Search History

S30 0	1	S290 AND (package)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 13:56
S30 1	1	S290 AND ( data SAME package)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 13:58
S30 5	1	S290 AND (receive WITH data)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 14:05
S30 7	413	receive SAME (backup ADJ data)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 14:06
S30 8	6	(receive SAME (backup ADJ data)) AND secret	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/07 14:06
S30 9	2	EP-950968\$	EPO; DERWENT	OR	ON	2006/09/12 07:39
S31 0	679	(380/247 OR 713/194).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:18
S31 1	3121	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:19
S31 2	1050	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:19
S31 3	1000	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:19
S31 4	5008	S311 OR S312 OR S313	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:19
S31 5	5528	S310 OR S314	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 11:31
S35 0	181	S315 AND (database SAME cryptographic)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 12:27
S35 1	11	S315 AND (backup NEAR4 cryptographic)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 12:35
S35 2	69	S315 AND (central ADJ database)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 12:35
S35 3	1	("5892900").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/11 15:54

## EAST Search History

S35 4	1	S353 AND database	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 13:08
S35 5	175	(tamper-resistant OR tamper ADJ resistant) SAME (cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:50
S35 6	785316	(IC OR (integrated ADJ circuit) OR chip)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:47
S35 7	4312	(cryptographic ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:49
S35 9	5685	(tamper-resistant OR tamper ADJ resistant)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 14:50
S36 0	2082	(S310 OR S314) AND (S330 OR S356 OR S359)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:01
S36 1	210	(S310 OR S314) AND S359 AND S356	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:03
S36 2	195	(S310 OR S314) AND S359 AND S356 AND receive\$	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:39
S36 7	65	(S310 OR S314) AND (chip SAME database)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:41
S36 8	165	"5892900" AND package	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:55
S36 9	1	"5892900".pn. AND package	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 15:55
S37 1	1	"20020083318" AND internet	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 16:14
S37 2	1	"20020150243" AND data	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 16:20
S37 3	1	"20020150243" AND datastore	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/11 16:20
S37 6	683	(380/247 OR 713/194).cccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40

## EAST Search History

S37 7	3124	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40
S37 8	1056	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40
S37 9	1002	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40
S38 0	5018	S377 OR S378 OR S379	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40
S38 1	5542	S376 OR S380	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:40
S38 2	143	S381 AND concatenate	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:41
S38 3	786243	(IC OR (integrated ADJ circuit) OR chip)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:42
S38 4	57	S381 AND concatenate AND S383	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:55
S38 5	1	S381 AND (concatenate SAME S383)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 07:57
S39 1	27	S381 AND (concatenate SAME ID)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 08:11
S39 2	6	S381 AND (concatenate NEAR4 two)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/12 08:11
S40 2	1	"5892900".pn. AND ((secure ADJ database) SAME public)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 08:23
S40 3	1	"20020150243" AND (secure SAME key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 08:08
S40 4	0	"20020150243" AND (master)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 14:47
S40 5	0	"20020150243" AND (symestry)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:24

## EAST Search History

S40 6	1	"20020150243" AND (symmetric)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:12
S40 7	1	"5892900".pn. AND (secure SAME master)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:09
S40 8	0	"5892900".pn. AND (wireless SAME identity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:09
S40 9	1	"5892900".pn. AND (wireless )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:04
S41 0	1	"5892900".pn. AND (wireless SAME device )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:10
S41 1	1	"20020150243" AND (wireless SAME device)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:13
S41 2	1	WO-200276127-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 07:42
S41 3	1	"20020083318" AND (retrieve )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:57
S41 4	1	"20020083318" AND (chip )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 10:57
S41 5	1	"5892900".pn. AND ( read-only OR READ ADJ only )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:10
S41 6	3124	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:11
S41 7	1056	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:11
S41 8	1002	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:11
S41 9	5018	S416 OR S417 OR S418	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:11
S42 0	2333	S419 AND (read-only OR ROM OR (read ADJ only ADJ memory) SAME (chip OR IC))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:11

## EAST Search History

S42 1	767	S419 AND (read-only OR ROM OR (read ADJ only ADJ memory) SAME (chip OR IC)) AND retrieve	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:13
S42 2	779	S419 AND (read-only OR ROM OR (read ADJ only ADJ memory) ) AND retrieve	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 11:13
S42 3	3124	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:10
S42 4	1056	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:10
S42 5	1002	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:10
S42 6	5018	S423 OR S424 OR S425	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:10
S42 7	1	S426 AND ((retrieve\$ or retore) SAME (chip ADJ identifier))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:11
S42 8	45	S426 AND ((retrieve\$ or retore\$) SAME (chip OR IC))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 12:31
S42 9	133	S426 AND ((retrieve\$ or retore\$) SAME (chip OR IC OR ROM))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 13:16
S43 0	67	S426 AND ((store\$ NEAR5 device) SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:42
S43 1	122	S426 AND ((store\$ NEAR5 data) SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:05
S43 2	3	S426 AND ( (secure ADJ processing) SAME ( (data ADJ storage) SAME (wireless NEAR5 device) ))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:45
S43 3	4	S426 AND ( (secure ADJ processing) SAME (wireless NEAR5 device) )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:45
S43 4	1	"20020150243"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:54
S43 5	0	"20020150243" AND ( store SAME (cryptogtphic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:55



## EAST Search History

S43 6	0	"20020150243" AND ( store SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:56
S43 7	1	"20020150243" AND ( stor\$ SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 15:56
S43 8	1	"20020083318" AND ( stor\$ SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 16:13
S43 9	0	"20020083318" AND ( (secure ADJ processing) SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 16:13
S44 0	8	S426 AND ( (secure ADJ processing) SAME (cryptographic ADJ key))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/13 16:13
S44 1	3	("2002/0147920").URPN.	USPAT	OR	ON	2006/09/13 16:24
S44 2	2	"20020147920" AND receive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 07:45
S44 3	2	"20020147920" AND (receive SAME data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 07:45
S44 4	1	"20020150243" AND ( receive SAME data)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 07:57
S44 5	0	"20020150243" AND ( receive SAME tamper-resistant)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 07:57
S44 6	0	"20020150243" AND ( tamper-resistant)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 07:58
S44 7	0	"20020150243" AND ( tamper ADJ resistant)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 08:16
S44 8	0	"20020150243" AND ( associate)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 08:16
S44 9	1	"20020150243" AND ( associat\$)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/14 08:16

## EAST Search History

S45 6	1	"20020150243" AND ("210")	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 07:55
S45 7	1	"20020150243" AND wireless	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 08:17
S45 8	1	"20020150243" AND public	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:17
S45 9	0	"20020150243" AND (lost OR recovery OR loose)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:18
S46 0	1	"20020083318" AND (lost OR recovery OR loose)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:19
S46 1	0	"20020141575" AND (lost OR recovery OR loose OR recover)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:20
S46 2	0	"20020114470" AND (lost OR recovery OR loose OR recover)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:20
S46 3	0	"20020157002" AND (lost OR recovery OR loose OR recover)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:21
S46 4	2	"20020147920" AND (lost OR recovery OR loose OR recover)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:21
S46 5	3127	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:25
S46 6	1056	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:25
S46 7	1005	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:25
S46 8	5024	S465 OR S466 OR S467	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:25
S46 9	1921	S468 AND (avoid OR LOST OR loose)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:25
S47 0	1	S468 AND (avoid OR LOST OR loose) AND wireless	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:26

## EAST Search History

S47 1	696	S468 AND (avoid OR LOST OR loose) AND wireless	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:29
S47 2	1	S468 AND (loose WITH content) AND wireless	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:29
S47 3	2	S468 AND (loose WITH content)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:30
S47 4	812	S468 AND (memory ADJ circuit OR flash ADJ memory)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:32
S47 5	412	S468 AND (memory ADJ circuit OR flash ADJ memory) AND wireless	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:32
S47 6	134	S468 AND (memory ADJ circuit OR flash ADJ memory) AND recover	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:33
S47 7	32	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (recover SAME memory)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:44
S47 8	1	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (restore SAME (lost ADJ data))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:44
S47 9	6	S468 AND (memory ADJ circuit OR flash ADJ memory) AND ((lost ADJ data))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:46
S48 0	4	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (restore SAME (flash ADJ memory))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:49
S48 1	51	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (restore SAME (data))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 09:59
S48 2	198	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (lost)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:08
S48 3	0	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (motivate SAME restore)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:09
S48 4	4	S468 AND (memory ADJ circuit OR flash ADJ memory) AND (motivate OR advatanges SAME restore)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:17
S48 5	343	(memory ADJ circuit OR flash ADJ memory) AND (motivate OR advatanges SAME restore)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:11

## EAST Search History

S48 6	4	S484	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:11
S48 7	295	recover SAME (flash ADJ memory)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 10:17
S48 8	0	("5564032.pn.").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/15 11:33
S48 9	1	"5564032".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 11:33
S49 0	0	"5564032".pn. AND retore	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 11:33
S49 1	1	"5564032".pn. AND nonvolatile	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 11:49
S49 2	6070	Device ADJ key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 11:50
S49 3	289	S468 AND (device ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 12:50
S49 4	1151193	"20020147920" AND tamper resistance	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 12:50
S49 5	0	"20020147920" AND tamper-resistance	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 12:50
S49 6	2	"20020147920" AND (tamper ADJ resistance)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 13:32
S49 7	2	"20020147920" AND (public NEAR3 private)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/15 13:33
S49 8	0	"20020147902" AND unique	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:32
S49 9	1	"20020147902" AND chip	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:33
S50 0	1	"20020147902"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:33

## EAST Search History

S50 1	2	"20020147920"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:33
S50 2	2	"20020147920" AND unique	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:35
S50 3	0	"20020147920" AND chip	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:35
S50 4	2	"20020147920" AND device	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 07:35
S50 5	1	"20020150243" AND encrypt	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 08:53
S50 6	1	"20020150243" AND symmetric	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:17
S50 7	0	"20020150243" AND master	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:17
S50 8	0	"20020150243" AND function	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:20
S50 9	1	"20020150243" AND key	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:34
S51 0	683	(380/247 OR 713/194).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22
S51 1	3127	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22
S51 2	1056	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22
S51 3	1005	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22
S51 4	5024	S511 OR S512 OR S513	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22
S51 5	5548	S510 OR S514	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:22

## EAST Search History

S51 6	371	S515 AND (master ADJ key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:23
S51 7	1	"20020150243" AND manufacture	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:48
S51 8	130	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900") AND master	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:51
S51 9	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" ) AND master	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:52
S52 0	3	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" ) AND manufacture	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 09:53
S52 1	4	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND manufacture	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 10:04
S52 2	6	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( public ADJ key )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 10:43
S52 3	7	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( key )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 10:50
S52 4	6	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( pair)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 11:33
S52 5	4	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( client)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:38
S52 6	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( secure ADJ store)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:39

## EAST Search History

S52 7	5	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( secure ADJ data)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:39
S52 8	1	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. ) AND ( secure ADJ datastore)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:40
S52 9	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( remove same data )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:42
S53 0	3	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( (remove OR delete)same data )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 12:44
S53 1	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( (remove OR delete)same database )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 13:14
S53 2	5	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public-key )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 13:17
S53 3	7	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public ADJ key )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 13:24
S53 4	6	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( symmetric ADJ key )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 13:26
S53 5	3	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( (symmetric ADJ key) SAME (public ADJ key) )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 14:19

## EAST Search History

S53 6	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( device identity)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:51
S53 7	1	"20020150243"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 14:47
S53 8	1	("5892900").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/18 15:18
S53 9	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( recovery OR (improve ADJ security))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 15:34
S54 0	1	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( (improve SAME security))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 15:54
S54 1	1	"5564032".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 15:54
S54 2	1	"5564032".pn. AND (recover NEAR3 program)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 15:56
S54 3	1	"5564032".pn. AND (recover NEAR3 program) AND information	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/18 15:56
S54 4	0	"20020150243" AND (certificate)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:32
S54 5	1	"20020150243" AND (memory)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:33
S54 6	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( PUBLIC adj KEY samE rom)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:56



## EAST Search History

S54 7	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( SIGNATURE adj KEY samE rom)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:56
S54 8	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( SIGNATURE adj KEY )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:57
S54 9	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( signature adj key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 07:57
S55 0	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( private adj key)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 08:36
S55 1	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( private adj key SAME read-only)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 08:38
S55 2	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public adj key SAME read-only)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 08:39
S55 3	5	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public adj key SAME store)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 08:43
S55 4	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public adj key SAME read-only)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 08:56

## EAST Search History

S55 5	5	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( public adj key SAME STORE)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:03
S55 6	1	"20060136717" and SIGNATURE	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:02
S55 7	1	"20040039932" and SIGNATURE	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:02
S55 8	6	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:10
S55 9	0	NON-VOLATILE ) ("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( SIGNATURE same RECOVER )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:10
S56 0	1	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( SIGNATURE same RECOVERY )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:12
S56 1	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( READ-ONLY adj MEMORY same RECOVERY )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:13
S56 2	1	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ( rom same RECOVERY )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:14
S56 3	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (recovery)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 16:28
S56 4	686	(380/247 OR 713/194).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15

## EAST Search History

S56 5	3138	(380/277 OR 380/270 OR 380/44 OR 380/201).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15
S56 6	1058	(713/164 OR 713/155).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15
S56 7	1007	(726/26).ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15
S56 8	5037	S565 OR S566 OR S567	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15
S56 9	5562	S564 OR S568	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:15
S57 0	0	S569 AND (siganture SAME recovery)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 09:16
S57 1	54	S569 AND (signature SAME recovery)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 10:01
S57 2	0	2002/0150243	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 10:02
S57 3	1	"20020150243"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 10:02
S57 4	1	"20020150243" AND non-volatile	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 10:10
S57 5	1	"20020157002" AND unique	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 10:10
S57 6	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (unique)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 11:05
S57 7	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (unique SAME out)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 11:07

## EAST Search History

S57 8	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (unique )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 11:42
S57 9	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (read OR retrieve OR unique )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 12:06
S58 0	8	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ((read OR retrieve OR unique ) SAME unique )	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 12:06
S58 1	5	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (communication ADJ device)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/19 16:29
S58 2	2	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND ((communication ADJ device) SAME unique)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/20 07:35
S58 3	0	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (improve ADJ secure ADJ security)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/20 07:36
S58 4	1	("20020150243" OR "20020083318" OR "20020147920" OR "20020141575" OR "20020157002" OR "5892900".pn. OR "20030076957") AND (improve ADJ system ADJ security)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/20 11:02
S58 5	1	"6654465".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/20 11:02